

Naming Ionic Compounds

Give the name and molar mass of the following ionic compounds:

- | | Name |
|-----------------------------------|------------------------|
| 1) Na_2CO_3 | SODIUM CARBONATE |
| 2) NaOH | SODIUM HYDROXIDE |
| 3) MgBr_2 | MAGNESIUM BROMIDE |
| 4) KCl | POTASSIUM CHLORIDE |
| 5) FeCl_2 | IRON (II) CHLORIDE |
| 6) FeCl_3 | IRON (III) CHLORIDE |
| 7) Zn(OH)_2 | ZINC HYDROXIDE |
| 8) Be_2SO_4 | BERYLLIUM SULFATE |
| 9) CrF_2 | CHROMIUM (II) FLUORIDE |
| 10) Al_2S_3 | ALUMINUM SULFIDE |
| 11) PbO | LEAD (II) OXIDE |
| 12) Li_3PO_4 | LITHIUM PHOSPHATE |
| 13) TiI_4 | TITANIUM (IV) IODIDE |
| 14) Co_3N_2 | COBALT (II) NITRIDE |
| 15) Mg_3P_2 | MAGNESIUM PHOSPHIDE |
| 16) $\text{Ga(NO}_2)_3$ | GALLIUM NITRITE |
| 17) Ag_2SO_3 | SILVER SULFATE |
| 18) NH_4OH | AMMONIUM HYDROXIDE |
| 19) Al(CN)_3 | ALUMINUM CYANIDE |
| 20) $\text{Be(CH}_3\text{COO)}_2$ | BERYLLIUM ACETATE |